1PW

FEB 1 8 2005 LE MADE MAPE DE LA

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

\$\text{\text{on}}\text{\text{

Applica	tion No.:	10/801,103
Filed:	March 1:	5, 2004
T .	()	

Inventor(s):

Neil S. Feiereisel and Craig M.

Conway

Title: Automatic Delays for

Alignment of Signals

Examiner: Unknown Group/Art Unit: 2631

Atty. Dkt. No: 5150-85601

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Jeffrey C. Hood

Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests consideration of \boxtimes the references listed on the attached Form PTO-1449 and/or \square the additional information identified below in paragraph 3. A copy of references A1-A6 listed on the Form PTO-1449 are enclosed.

1.	This Inf	formation	Disc	losure	Statement	is	submitted

a.		within 3 months of the filing date of a national application other than a continued
		prosecution application under § 1.53(d);
		within 3 months of the date of entry of the national stage as set forth in § 1.491
		in an International application;
	\boxtimes	before the mailing date of a first Office Action on the merits; or
		before the mailing of a first Office Action after the filing of a request for
		continued examination under § 1.114.

	b. с.	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed below. after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed below.
2.	It is he	reby certified:
		that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
		that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3.		Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
4.	For eac	th non-English language reference listed on the attached Form PTO-1449:
		reference is made to an English language translation submitted herewith, and/or
		reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
		reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
		reference is made to the concise explanation contained in the specification of the present application at page(s), and/or
		reference is made to the concise explanation set forth below:
5.		Applicant also offers the following comments for the Examiner's consideration:
6.		Also enclosed is a copy of a foreign search report citing these references.
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8. Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

Applicant does not believe that any fees are required relating to this Information Disclosure Statement. The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel PC, Deposit Account No. 50-1505/5150-85601/JCH.

Respectfully submitted,

Jeffrey C. Hood Reg. No. 35,198

Attorney for Applicant(s)

MEYERTONS HOOD KIVLIN KOWERT & GOETZEL PC

P. O. Box 398 Austin, Texas 78767 (512) 853-8800

Date: 2/15/2005

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement		ATTY. DOCKET NO: 5150-85601			SERIAL NO: 10/801,103				
(Use several sheets if necessary)			TRABELLIA	APPLICANT: Feier	paigal at				
				G DATE: March 15, 2004	eisei et	GROUP: 2631			
		TI		DOCUMENTS		OROC	71. 2031		
EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	T	FOR	EIGN PATE	NT DOCUMENTS	T		T		
EXAM. INITIALS	REF. DES		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO		
				or, Title, Date, Pertinent Pa					
	A1 National Instruments, "High-Speed Arbitrary Waveform Generator," DAQArb 5411 User Manual, June 1997 Edition, Part Number 321558A-01, (2 pages)								
	A2	The Sony Tektronix, "Arbitrary Waveform Generator." User Manual VX4792, Copyright 1994, 1995, (5 pages)							
	A3	Rohde & Schwarz, "I/Q Modulation Generator," AMIQ Operating Manual, Test and Measurement							
	A4	Division, Copyright 2003, 2004, (10 pages) Rohde & Schwarz, "Vector Signal Generator R&S SMU200A" Version 02.00 June 2004 (3 pages)							
	A5 Rohde & Schwarz, "Vector Signal Generator R&S SMU200A CE," Operating Manual, Volumes 1 & 2 1141.2005.02, 2004-06-04, (6 pages)								
	A6								
	A7 Agilent Technologies, "Agilent Technologies announces industry's first arbitrary Waveform Generator to Offer Wide Bandwidth, Wide Dynamic Range Signals simultaneously," http://agilent.com/about/newsroom/presrel/2004/20sep2004b.html, September 20, 2004, (2 pages)						5.55		
			DATE CONSIDERED:						
				on is in conformance with MP. Form with next communication			rough citation		